FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV . 02-2005) 40072-0026 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/560,280 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. June 13, 2003 June 11, 2004 PCT/JP2004/008224 TITLE OF INVENTION RECOMBINANT ADENO-ASSOCIATED VIRUS VECTOR FOR TREATMENT OF ALZHEIMER DISEASE APPLICANT(S) FOR DO/EO/US Takeshi TABIRA; Hideo HARA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 2. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include 3. \Box items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). c. A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. had been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included A preliminary amendment. 13.

A computer-readable form of the sequence listing in accordance with PCT Rule 132 and 37 CFR 1.821-1825

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published international application under 35 U.S.C. 154(d)(4)

14. 15.

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An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or address letter.

A substitute specification.

Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER	
10/560,280			PCT/JP2004/008224			40072-0026	
21. The followin				CALCULATIONS PTO USE ONLY			
	b) Examination fee			\$2	00.00		
	c) Search fee			,			
TOTAL OF ABOVE CALCULATIONS =							
Additiona	Additional fee for specification and drawings filed in paper over 100 sheets						
(excluding sequer fee is \$250 for each	nce listing or computer pr ch additional 50 sheets o	ogram listing f paper or fra	filed in an electron ection thereof.	ic me	edium). The		
		NUMBER EXTRA (of each					
		nal 50 or fraction unded up to a whole RATE					
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-100 =	50 =				x \$250.00		
Surcharge of \$130	0.00 for furnishing the oa riority date (37 CFR 1.49	th or declara	tion later than 30 m	onth	s from the		:
CLAIMS	NUMBER FILED		MBER EXTRA	A RATE			
Total claims	- 20 =		0	х	\$50.00		
Independent	- 3 =		0	x	\$200.0		
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		<u> </u>		SUE	BTOTAL =		
	aims small entity status.	See 37 CFR	1.27. The fees inc	dicate	ed		
above are reduced by ½.							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the							_
earliest claimed p	riority date (37 CFR 1.49	92(f)).	TOTAL N	ATIC	TONAL FEE =		
TOTAL NATIONAL FEE = Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be							
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						***	
			TOTAL FEES	EN	CLOSED =	\$ 0 fees due	
						Amount to be refunded:	\$
						Amount to be	\$
				<u>-</u>	 	charged:	
a.	a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment							
To Deposit Account No. 08-1641 A duplicate coy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be							
filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:							
SEND ALL CORRESPONDENCE TO: SIGNATURE							
HELLER EHRMAN LLP 1717 Rhode Island Avenue, N.W. Patricia D. Gran				ranados, Reg. No. 33,683			
Washington, D.C. 20036 NAME				Date			
			DECISTRATI	DECICEDATION NO : 22 693 June 15 2006			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO. 40072-0026US

Art Unit: Unassigned

In re patent application of: Takeshi TABIRA et al.

Applic. No.: 10/560,280

Filed: December 12, 2005 Examiner: Unassigned

For: RECOMBINANT ADENO-ASSOCIATED VIRUS VECTOR FOR TREATMENT OF

ALZHEIMER DISEASE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 and 37 CFR §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of each of the listed documents are being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima* facie prior art reference against the claims of the present application.

TIMING/FEE

The instant Information Disclosure Statement is being filed in compliance with 37 CFR §1.97(b) prior to the mailing date of the first official action, therefore, no fee is required in connection with its filing. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 08-1641.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: June 15, 2006

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/560,280	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	December 12, 2005	
			PLICANT	First Named Inventor	Takeshi TABIRA et al.	
				Group Art Unit	Unassigned	
(use as many sheets as necessary)			necessary)	Examiner Name	Unassigned	
Sheet	1	of	ı	Attorney Docket Number	40072-0026US	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	B01	PATRICIA A. GONNELLA et al., "In Situ Immune Response in Gut-Associated Lymphoid Tissue (GALT) Following Oral Antigen in TCR-Transgenic Mice", The Journal of Immunology, 1998, pp. 4708-4718	
	B02	JAMES A.R. NICOLL et al., "Neuropathology of human Alzheimer disease after immunization with amyloid-β peptide: a case report", Nature Medicine, April 2003, pp. 448-452, Vol. 9, No. 4	
	В03	TONY WYSS-CORAY et al., "Chronic Overproduction of Transforming Growth Factor-β1 by Astrocytes Promotes Alzheimer's Disease-Like Microvascular Degeneration in Transgenic Mice", American Journal of Pathology, January 2000, pp. 139-150, Vol. 156, No. 1	
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.